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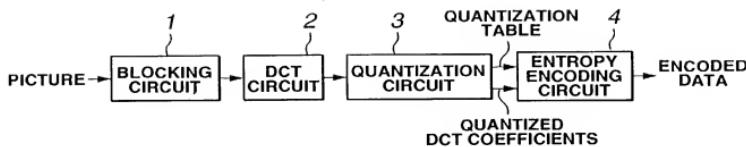


FIG.1A

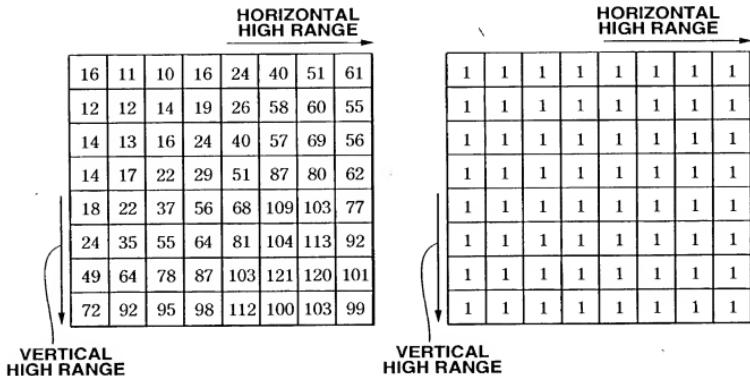


FIG.1B

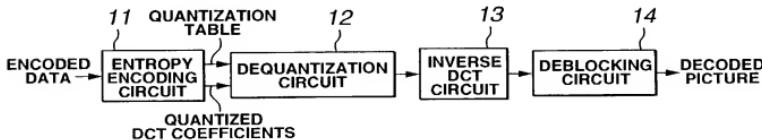


FIG.1C

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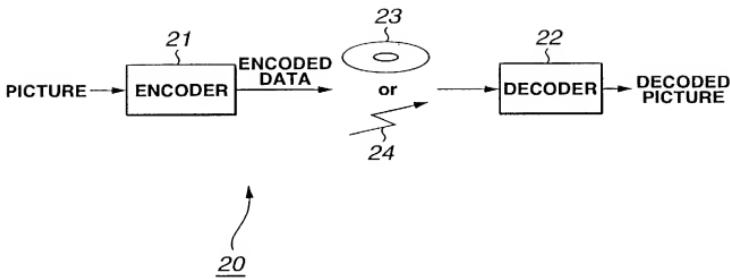


FIG.2

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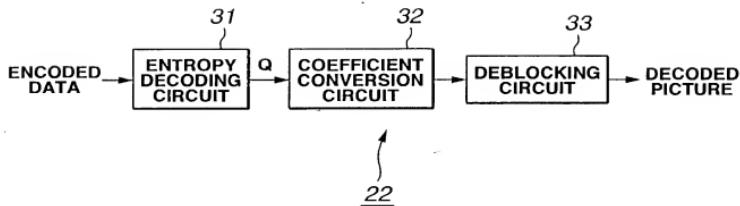


FIG.3

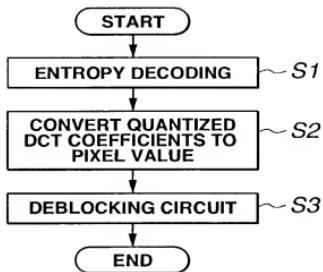


FIG. 4

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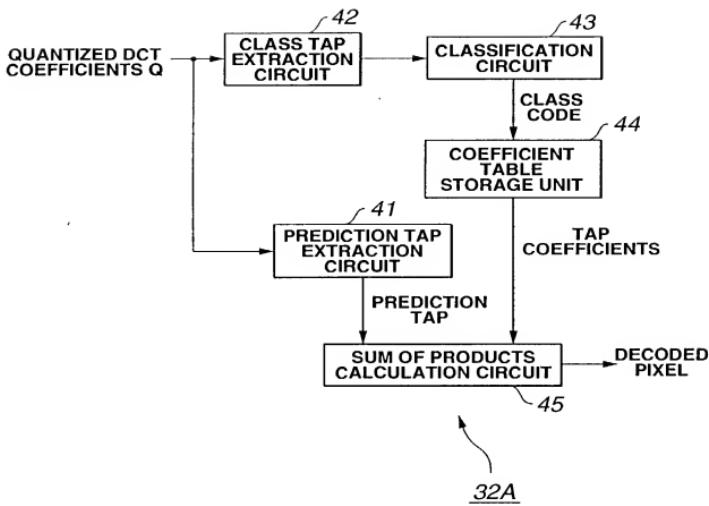


FIG.5

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HORIZONTAL
HIGH RANGE →

0	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	31
32	33	34	35	36	37	38	39
40	41	42	43	44	45	46	47
48	49	50	51	52	53	54	55
56	57	58	59	60	61	62	63

↓
VERTICAL
HIGH
RANGE

FIG.6

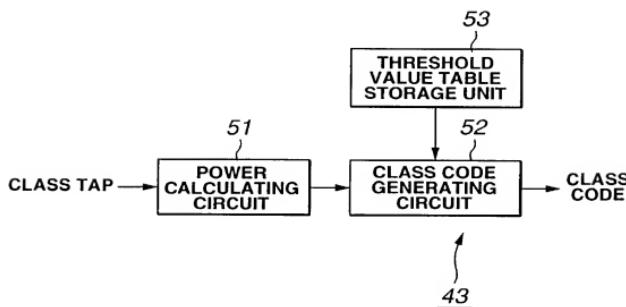
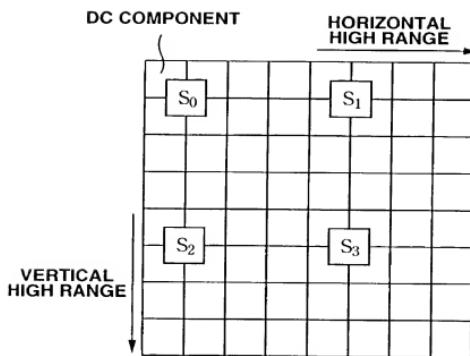


FIG.7

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**FIG.8**

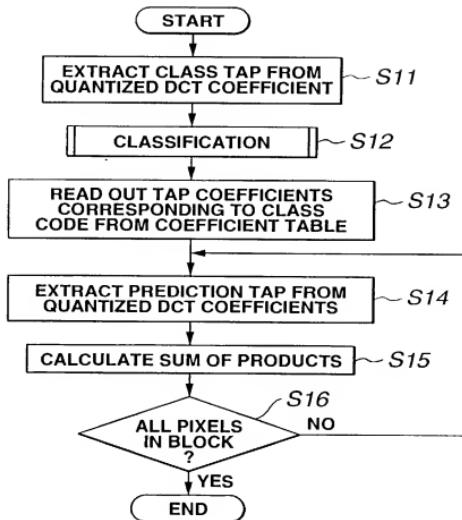


FIG.9

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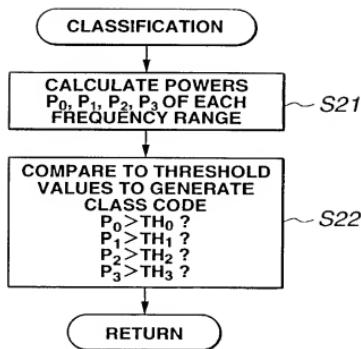


FIG.10

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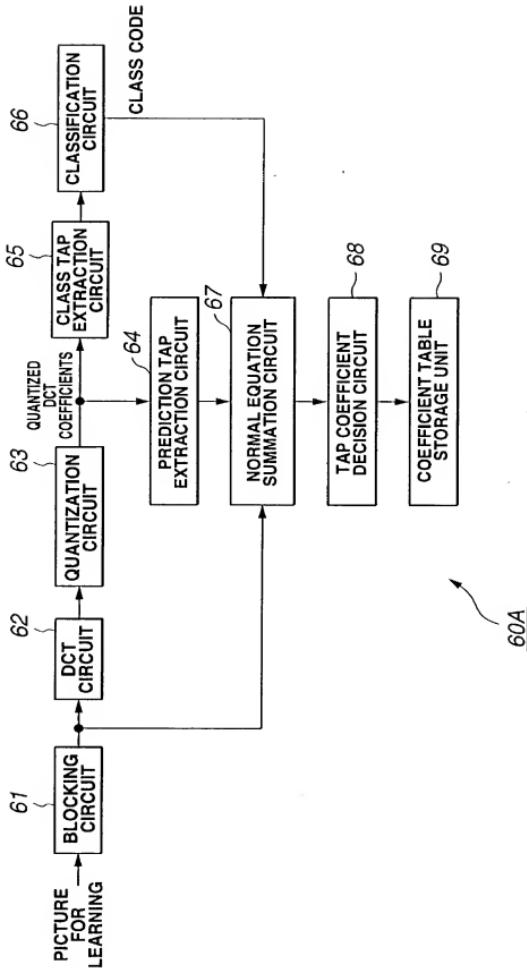


FIG.11

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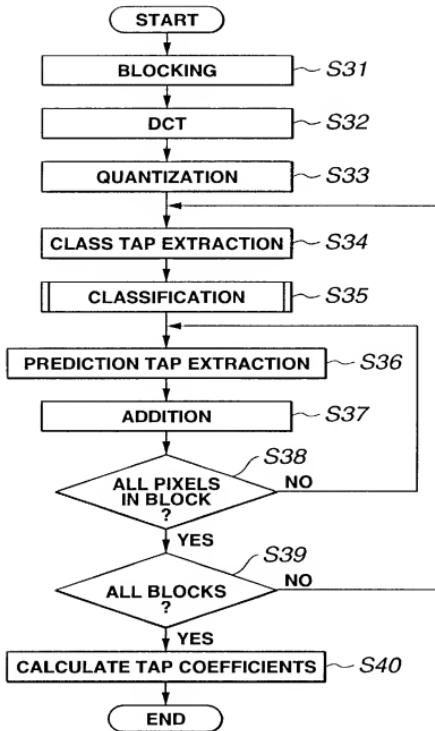


FIG.12

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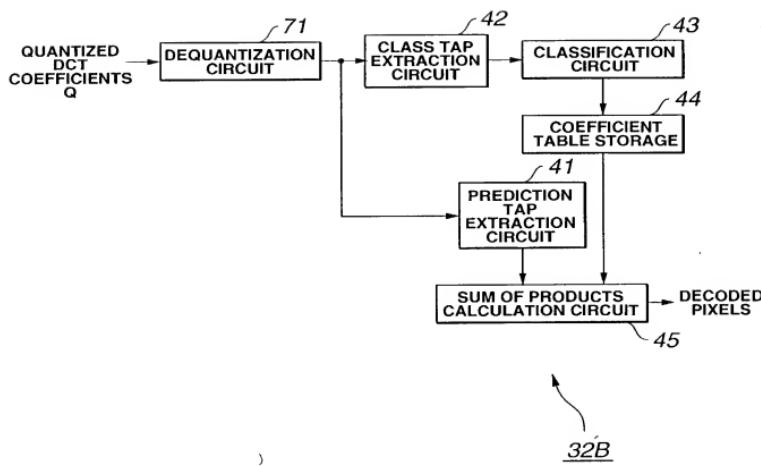


FIG.13

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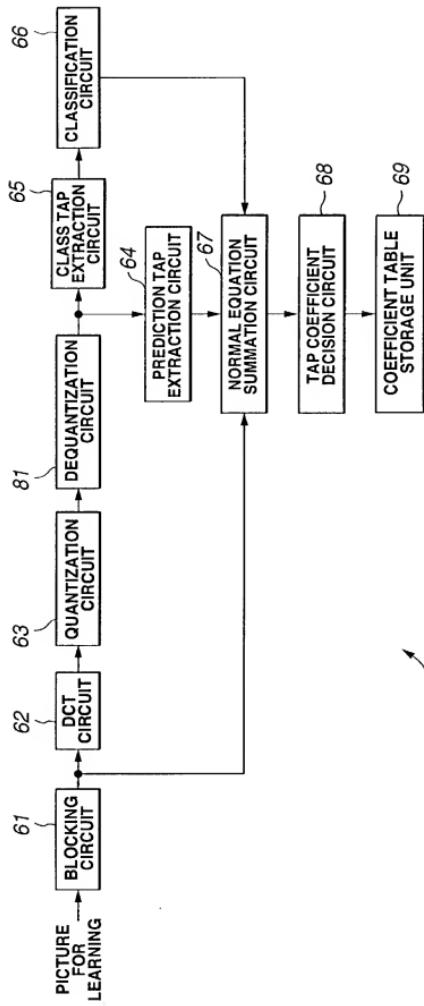


FIG. 14

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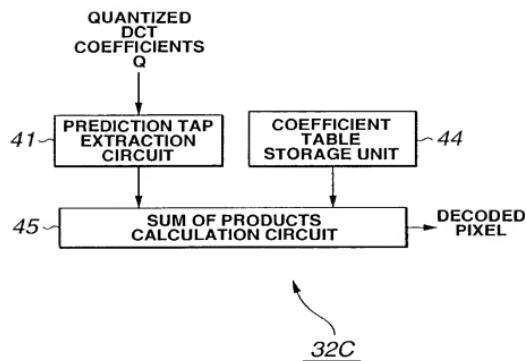


FIG.15

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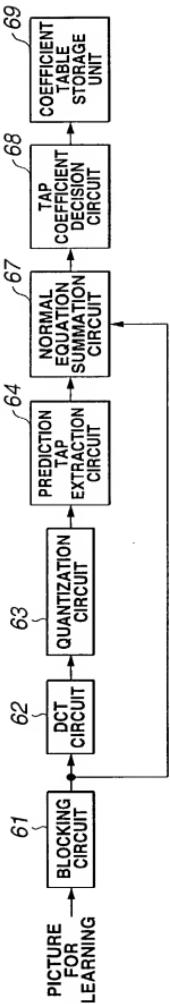


FIG. 16

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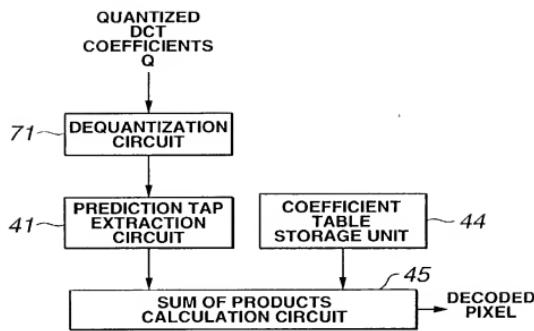


FIG.17

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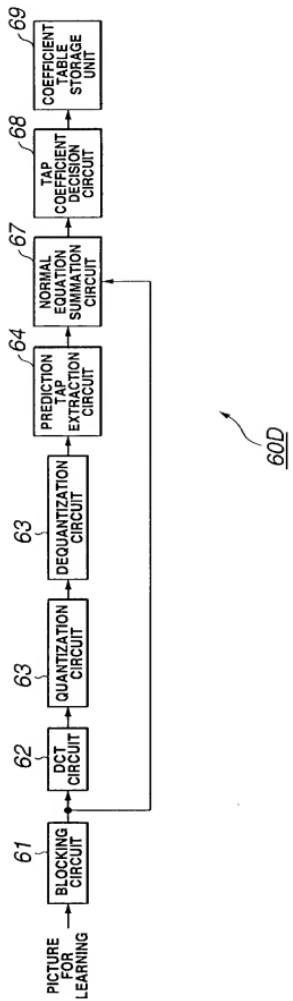


FIG.18

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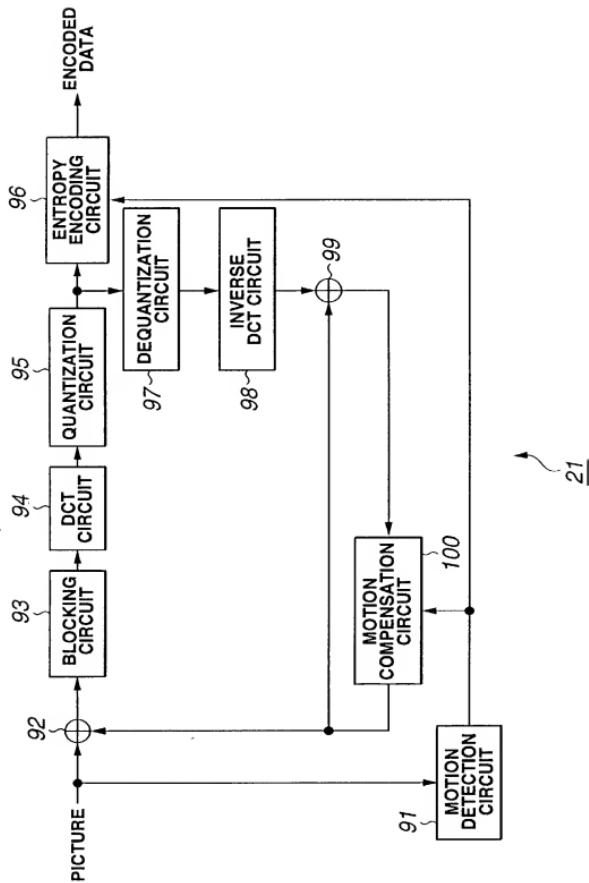


FIG.19

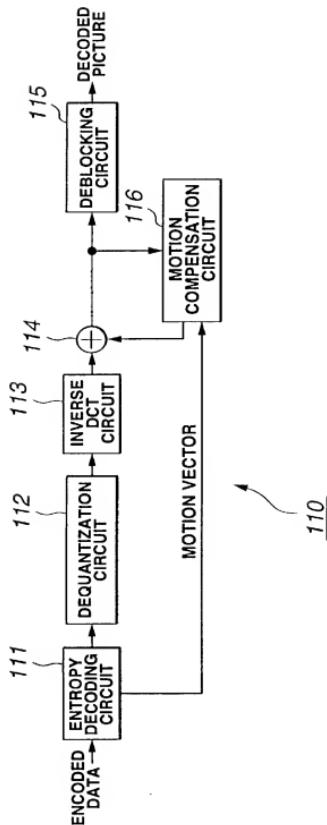


FIG.20

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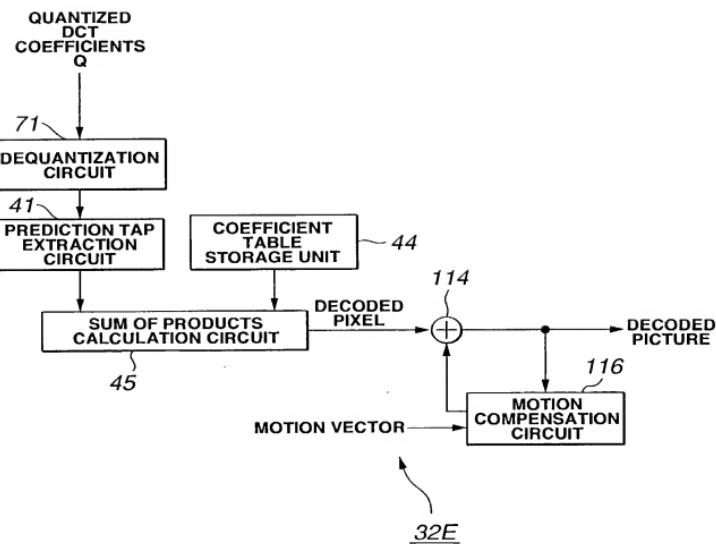


FIG.21

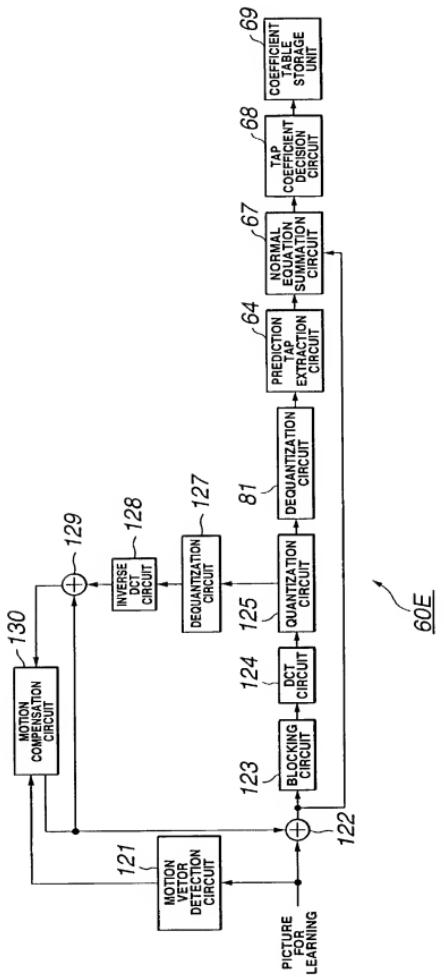


FIG.22

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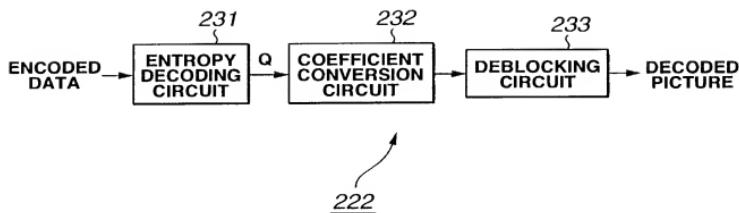


FIG.23

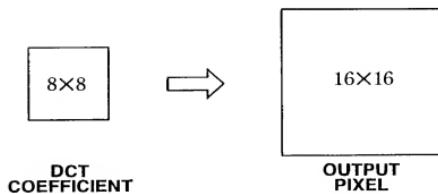


FIG.24

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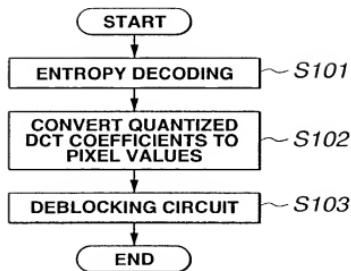


FIG.25

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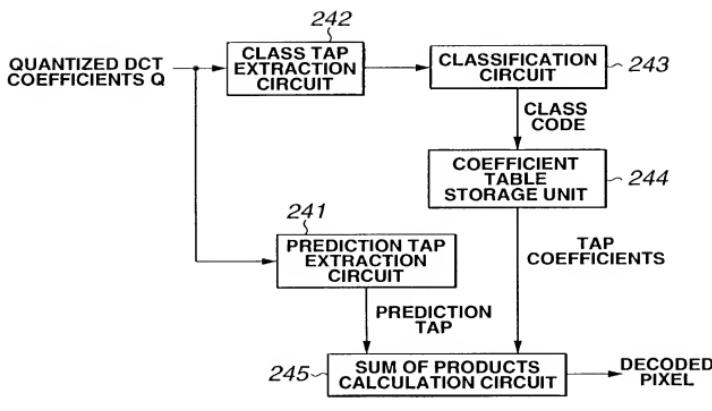


FIG.26

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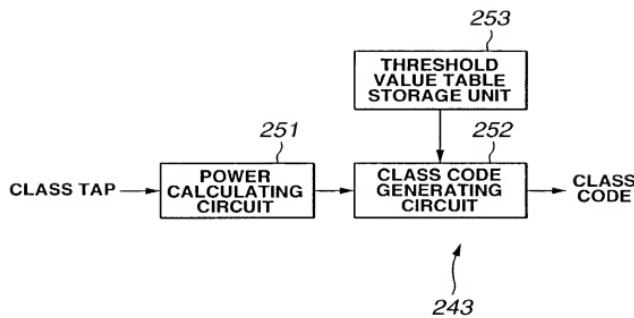


FIG.27

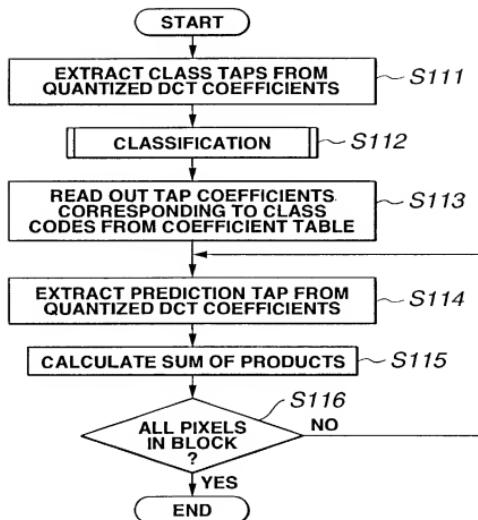


FIG.28

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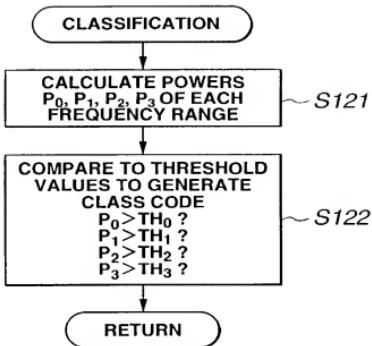


FIG.29

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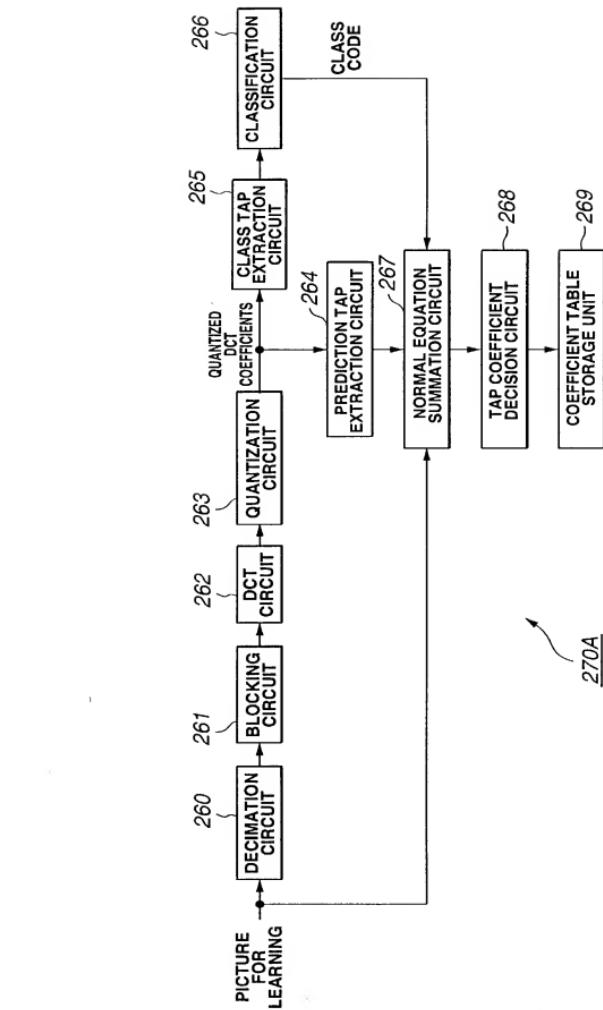
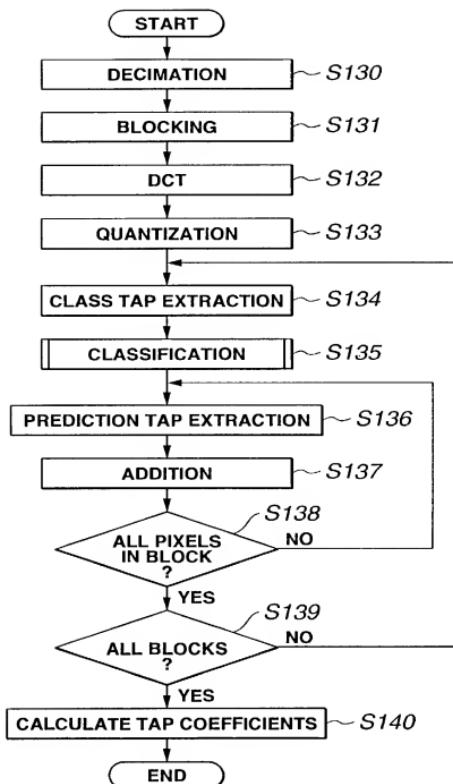


FIG.30

**FIG.31**

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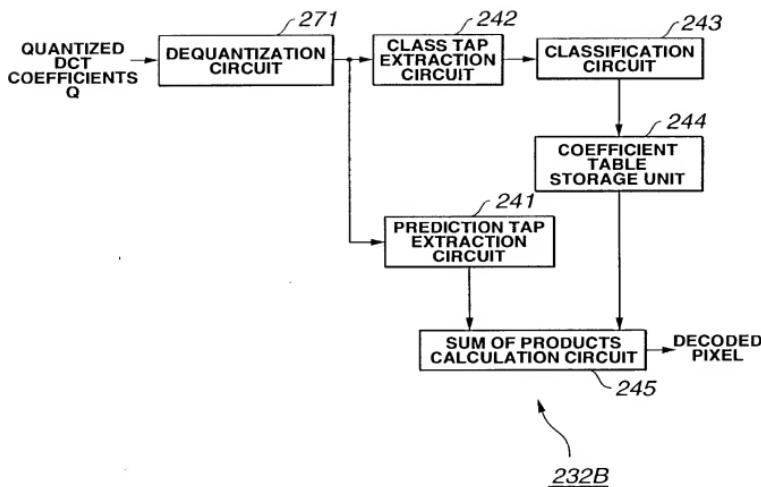


FIG.32

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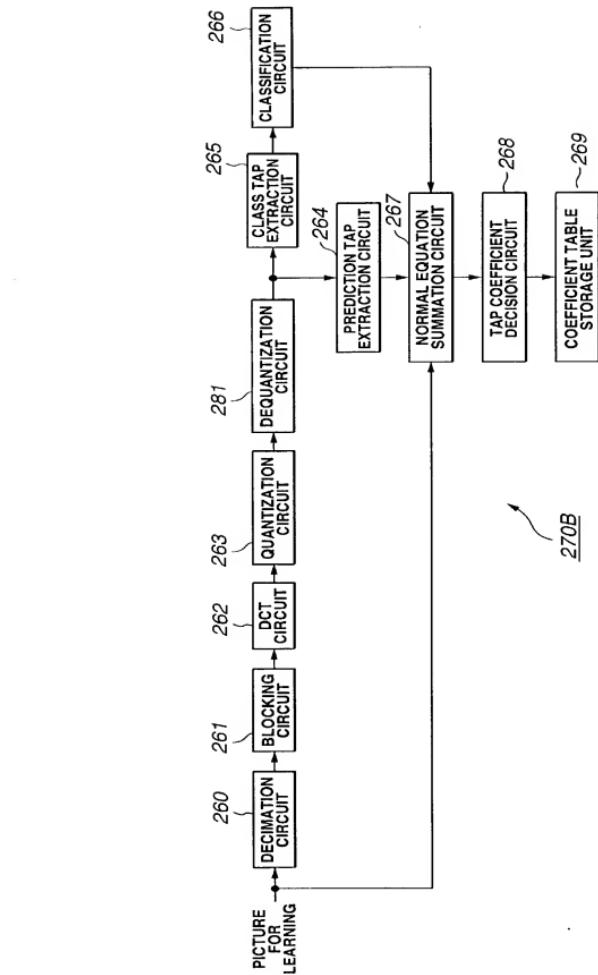


FIG.33

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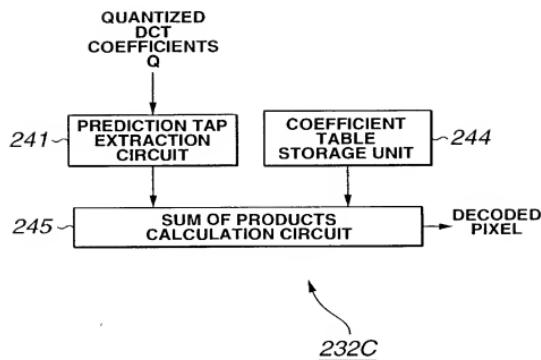


FIG.34

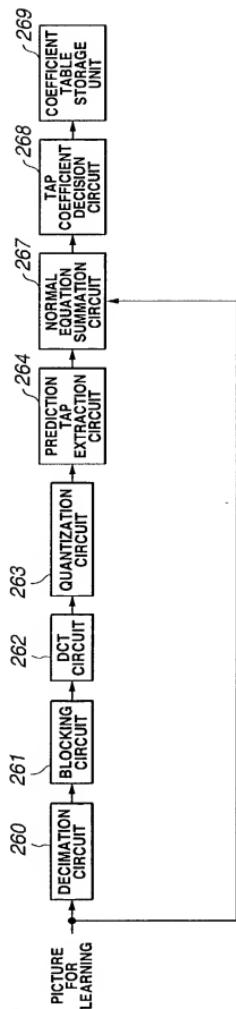
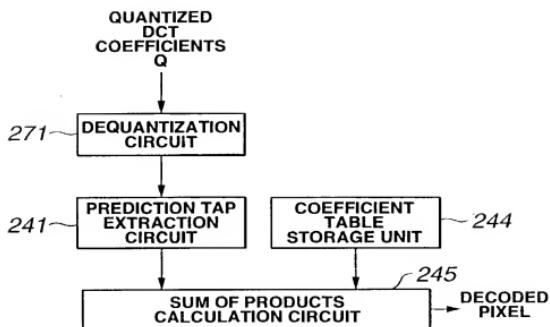


FIG.35

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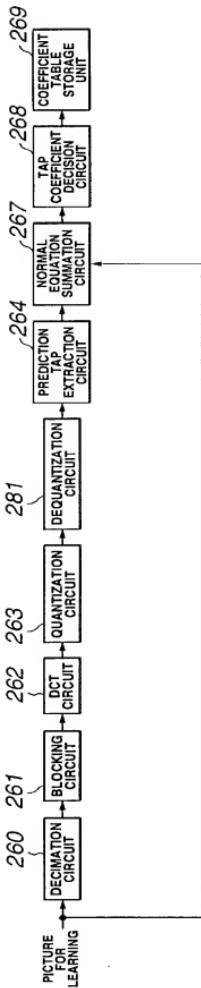


232D

FIG.36

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270D

FIG. 37

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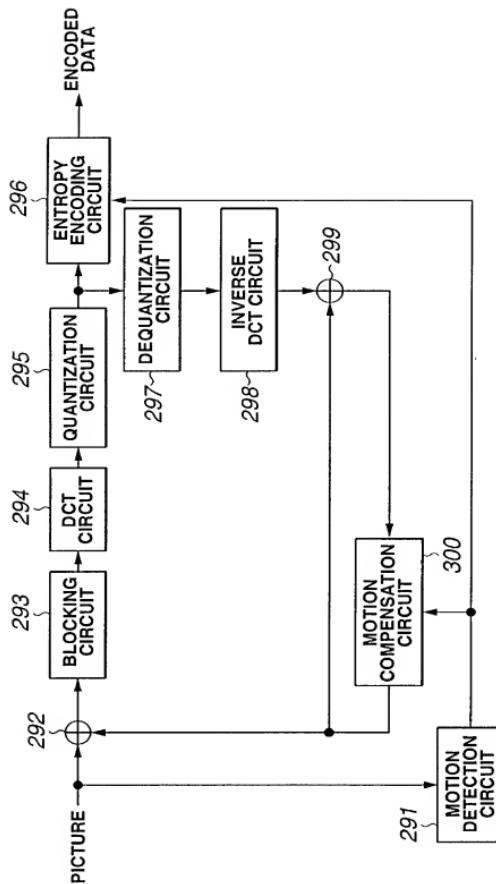


FIG.38

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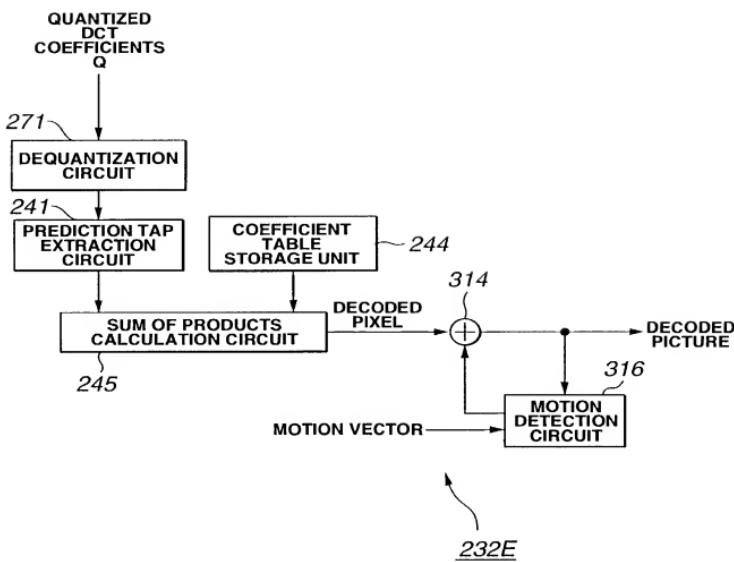


FIG.39

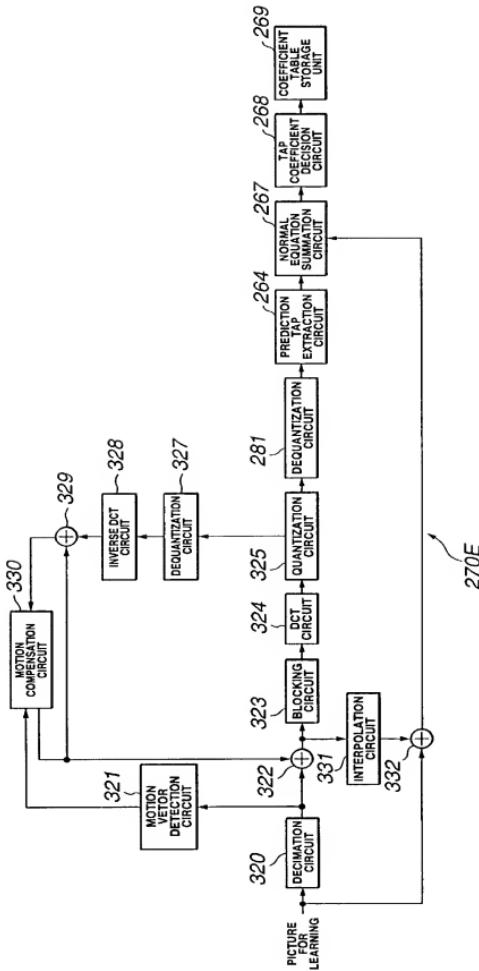


FIG. 40

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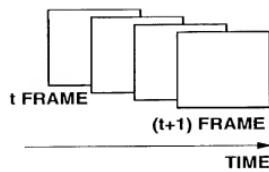
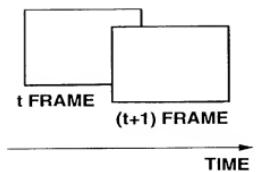


FIG.41A

FIG.41B

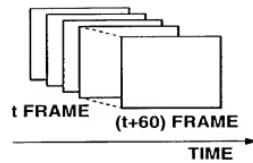
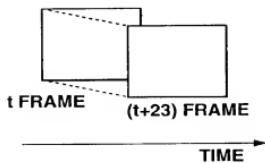


FIG.42A

FIG.42B

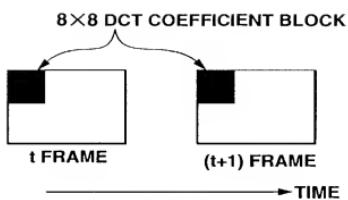


FIG.43

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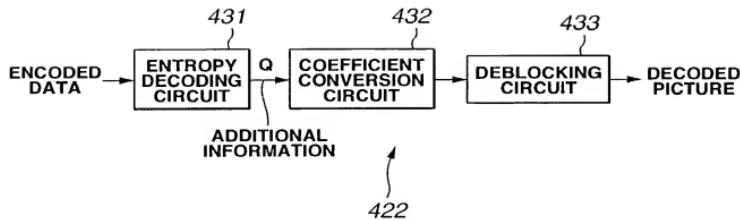


FIG.44

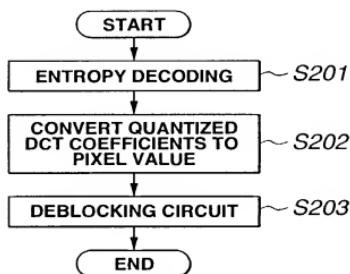


FIG.45

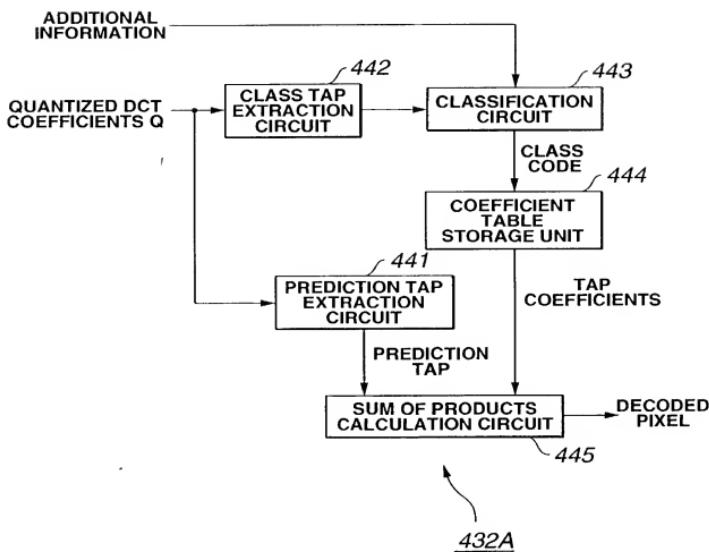


FIG.46

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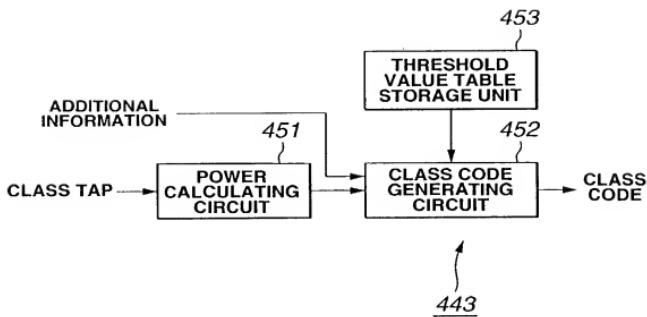


FIG.47

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MULTI-KERNEL DCT DEBLOCKING

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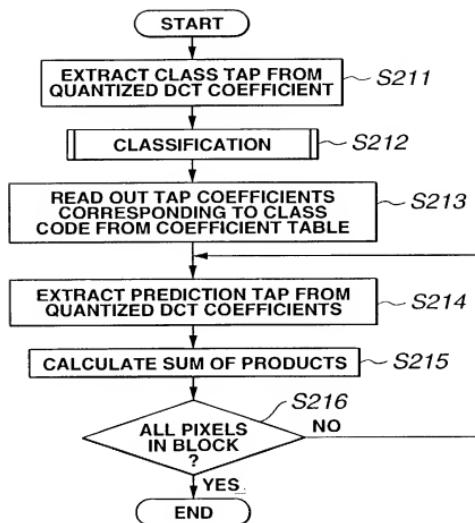


FIG.48

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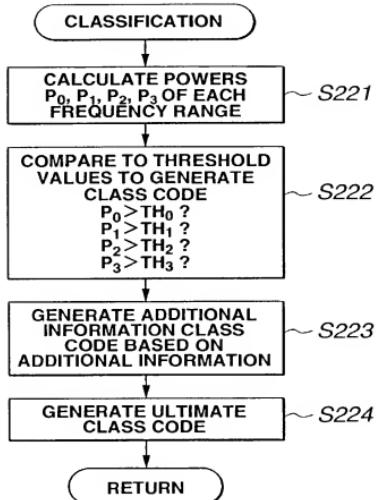


FIG.49

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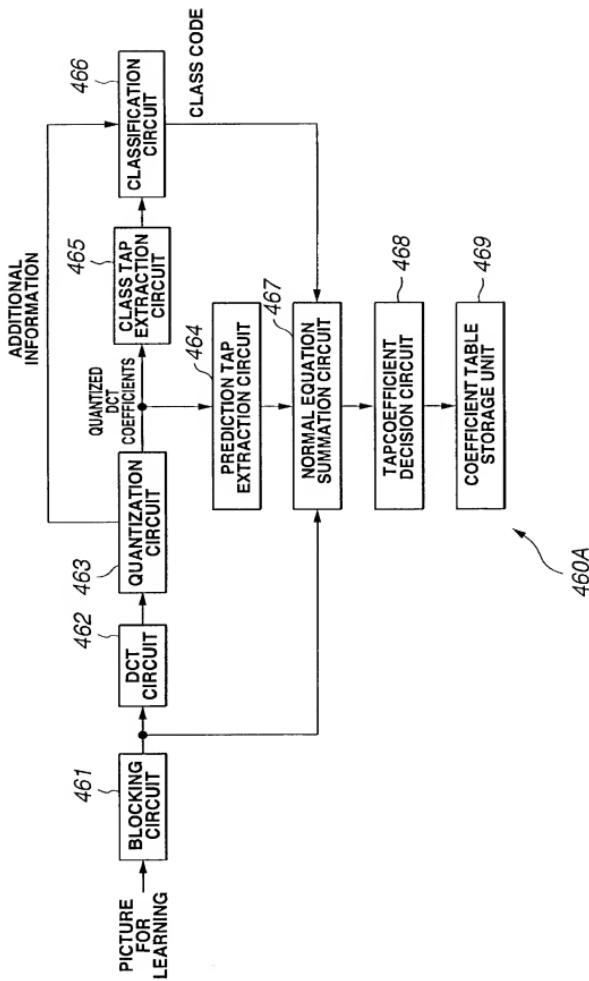


FIG.50

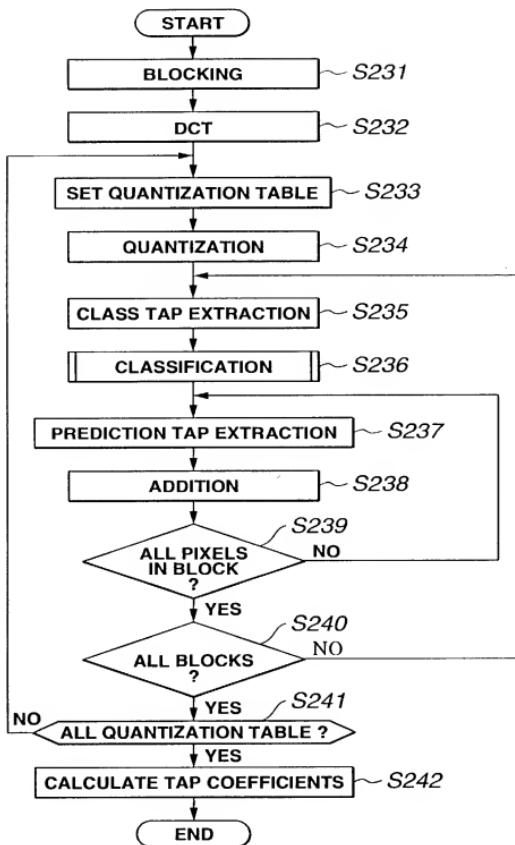


FIG.51

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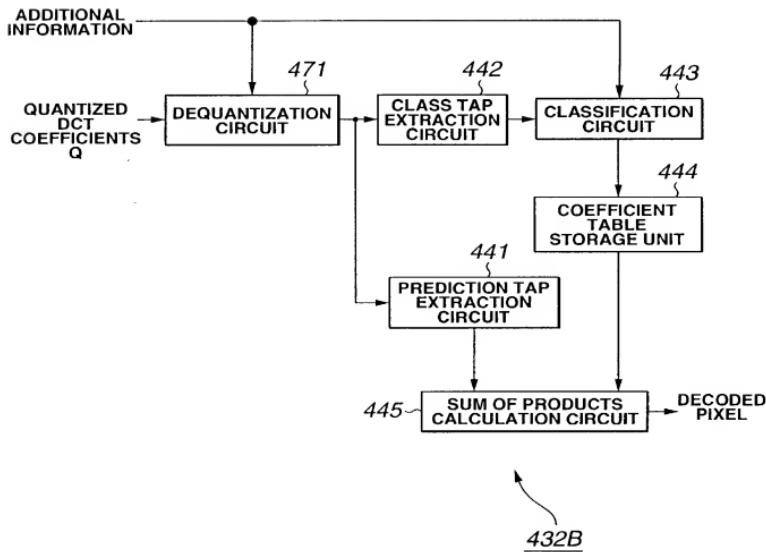


FIG.52

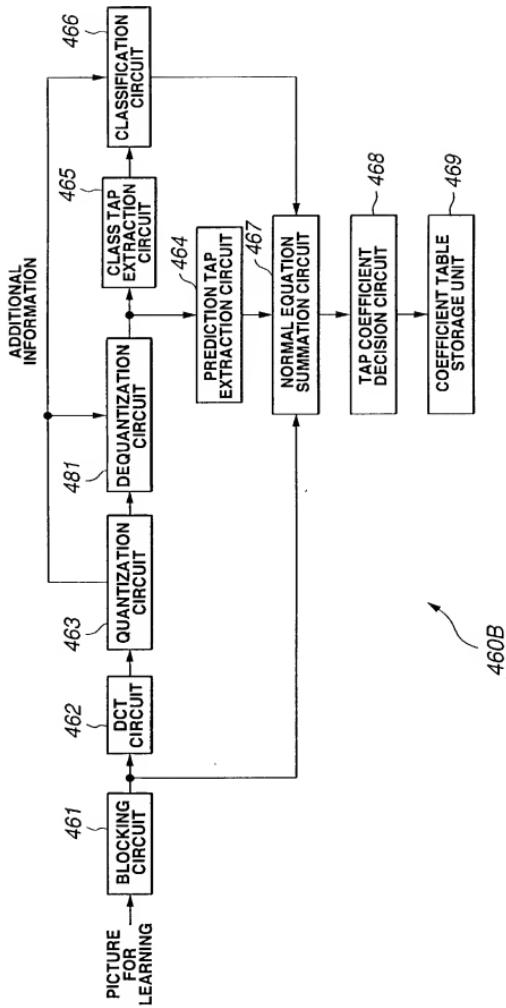


FIG.53

460B

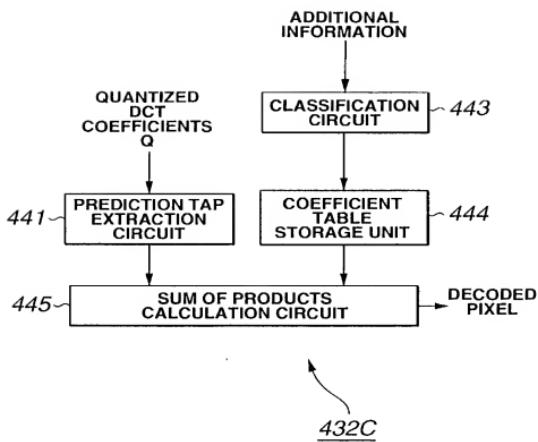


FIG.54

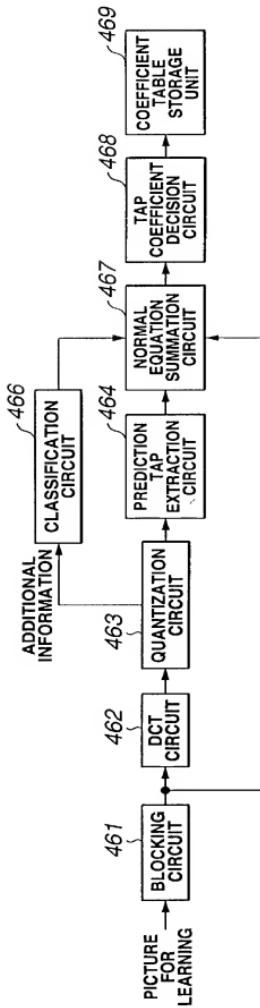


FIG.55

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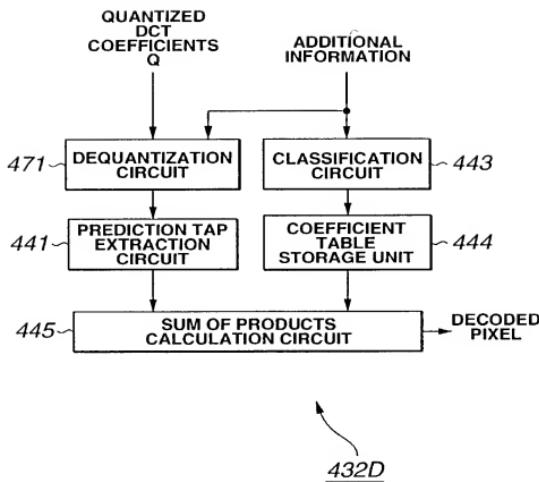


FIG.56

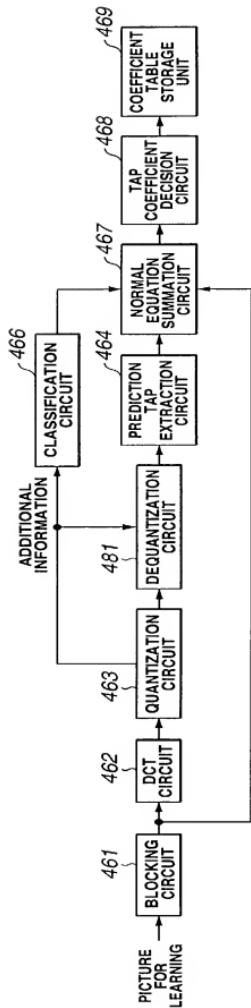


FIG.57

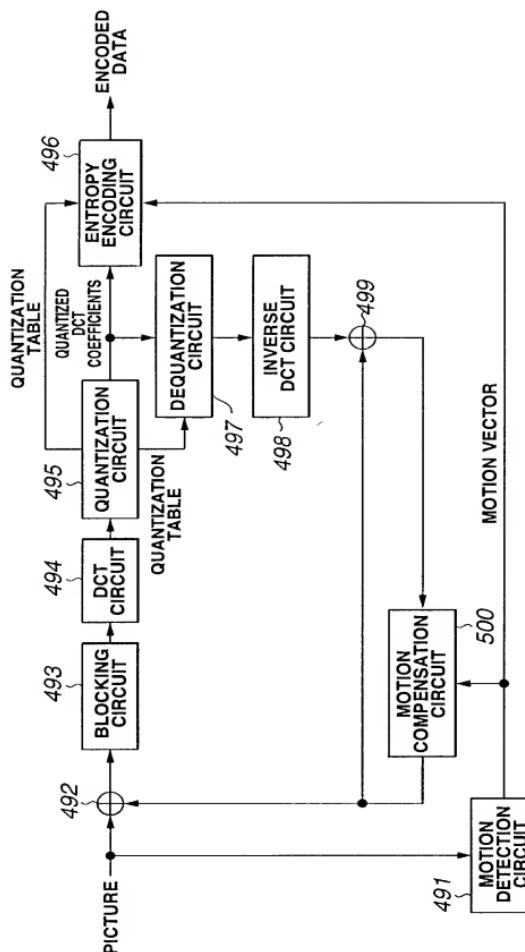


FIG.58

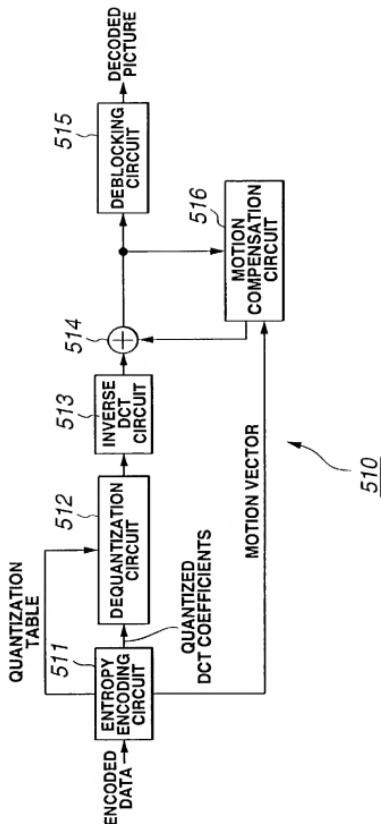


FIG.59

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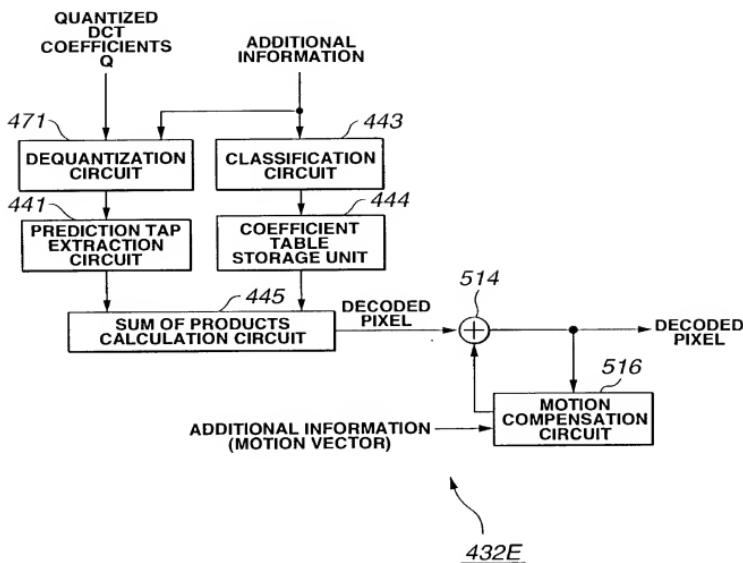


FIG.60

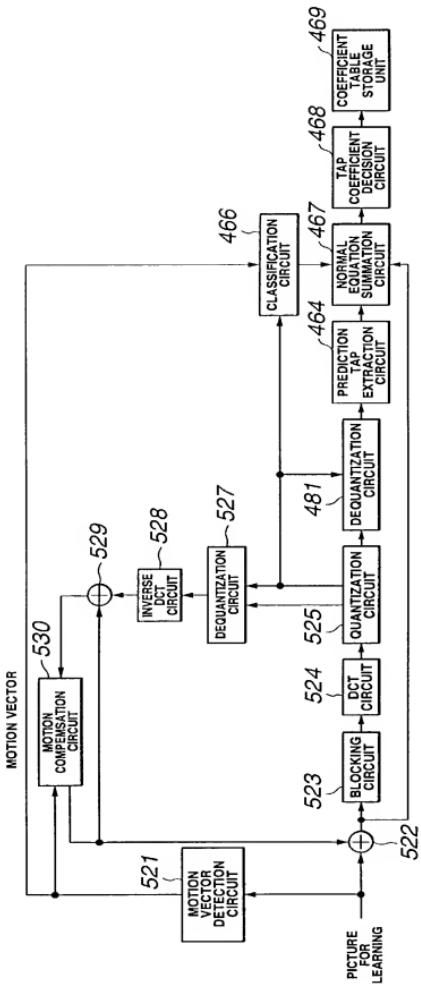


FIG. 61

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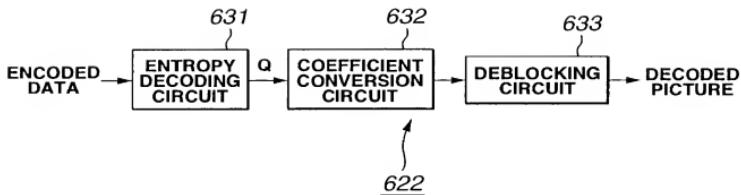


FIG.62

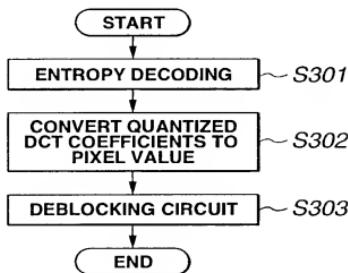


FIG.63

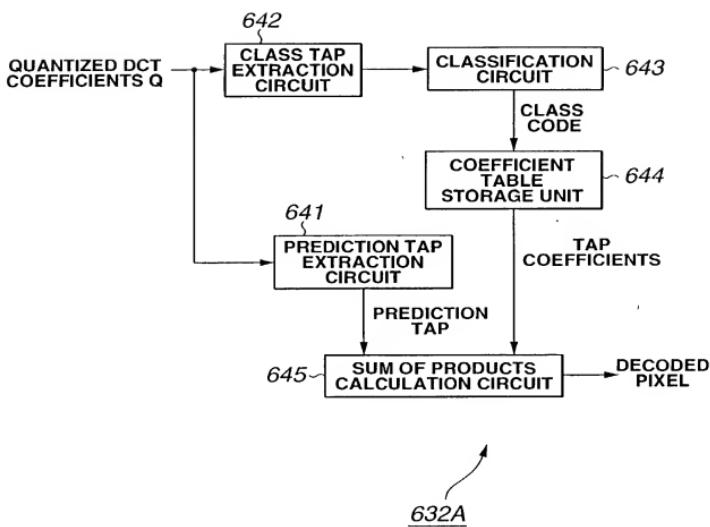


FIG.64

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HORIZONTAL
HIGH RANGE →

0	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	31
32	33	34	35	36	37	38	39
40	41	42	43	44	45	46	47
48	49	50	51	52	53	54	55
56	57	58	59	60	61	62	63

↓
VERTICAL HIGH RANGE

FIG.65A

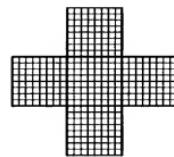


FIG.65B

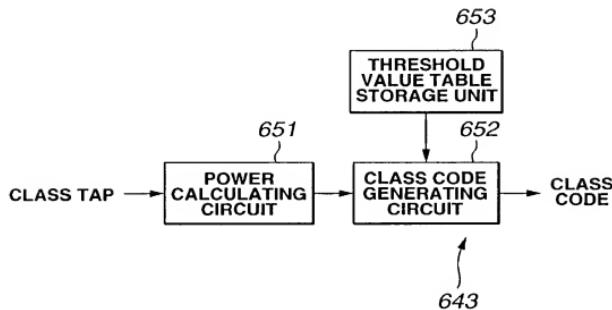


FIG.66

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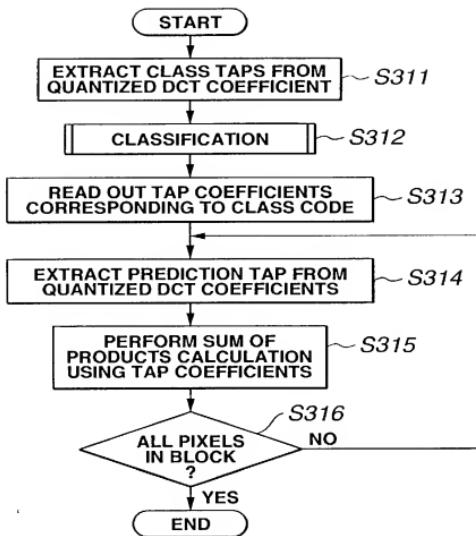


FIG.67

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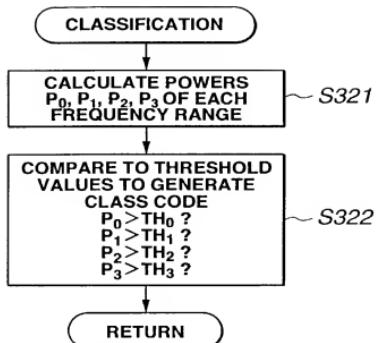


FIG.68

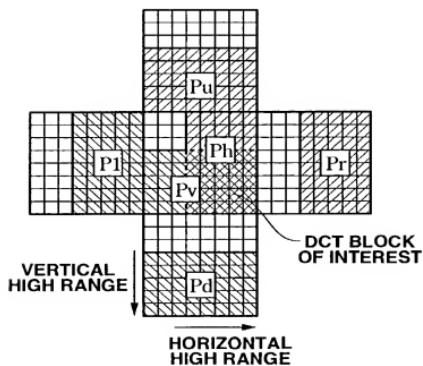


FIG.69

100% 100% 100% 100%

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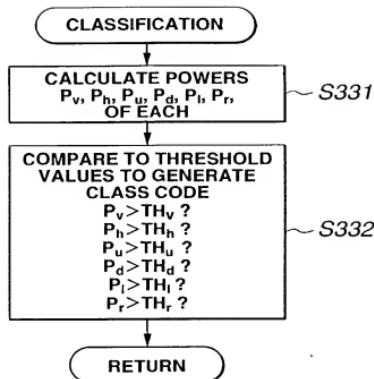


FIG.70

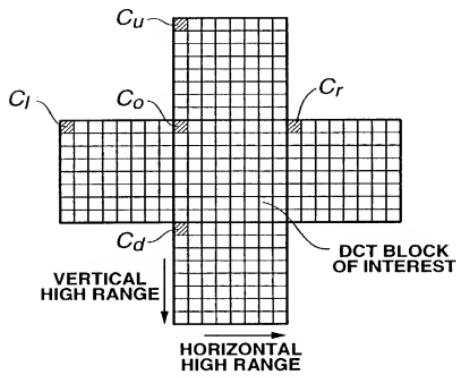


FIG.71

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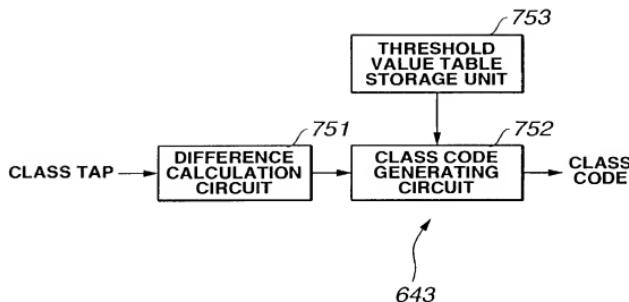


FIG.72

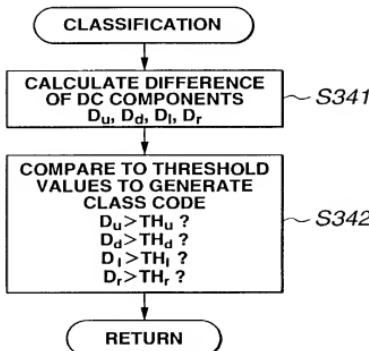


FIG.73

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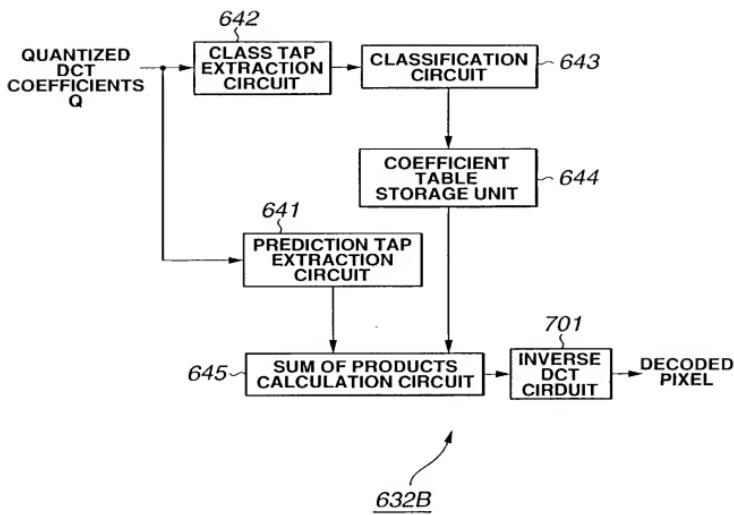


FIG.74

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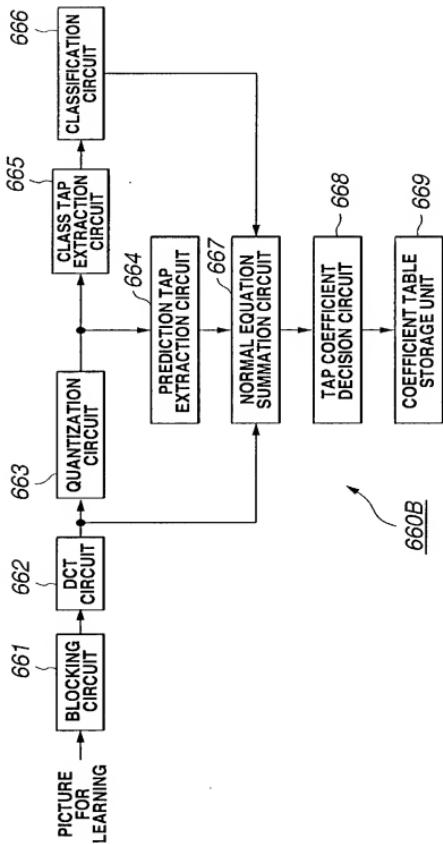


FIG.75

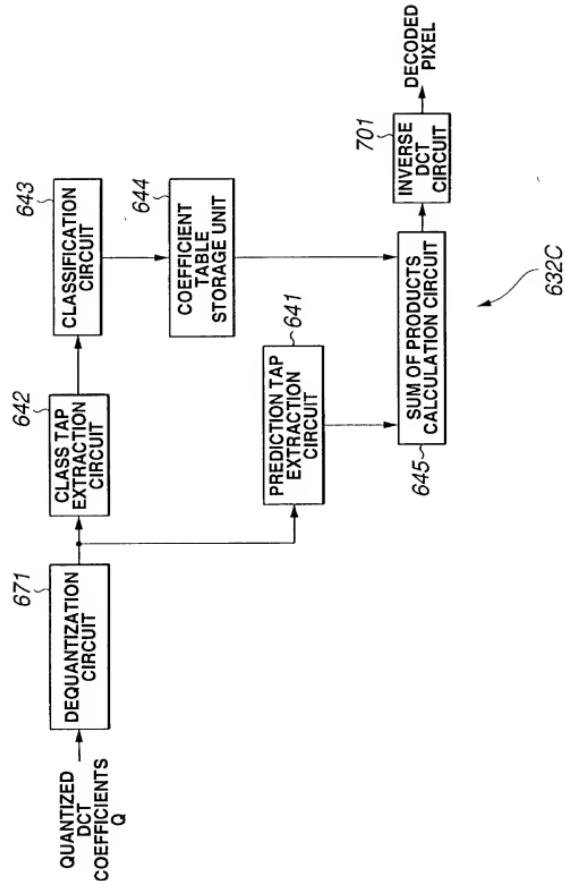


FIG.76

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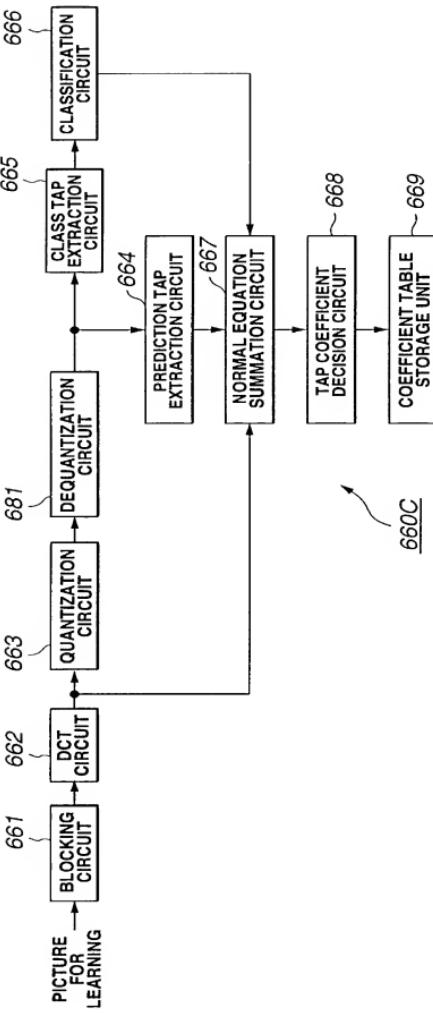


FIG. 77

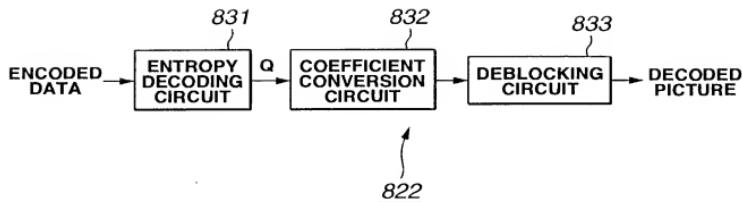


FIG.78

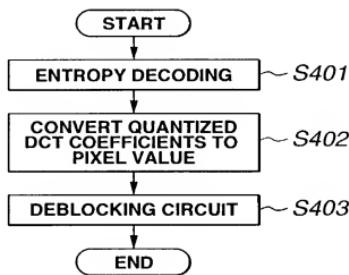
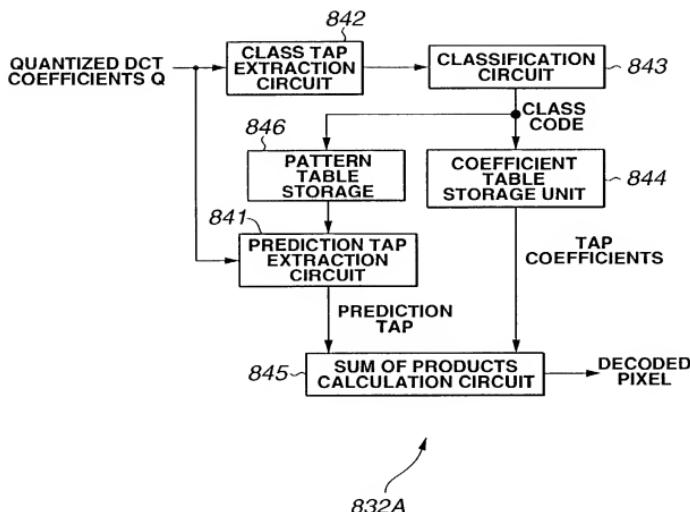


FIG.79

**FIG.80**

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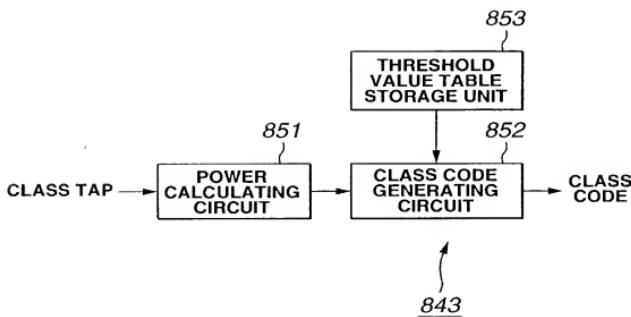


FIG.81

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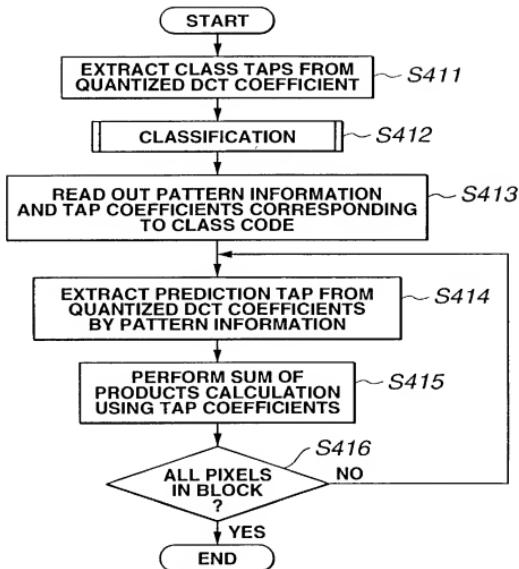


FIG.82

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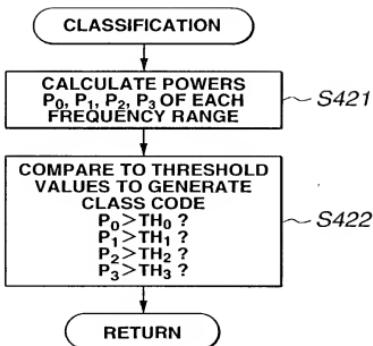


FIG.83

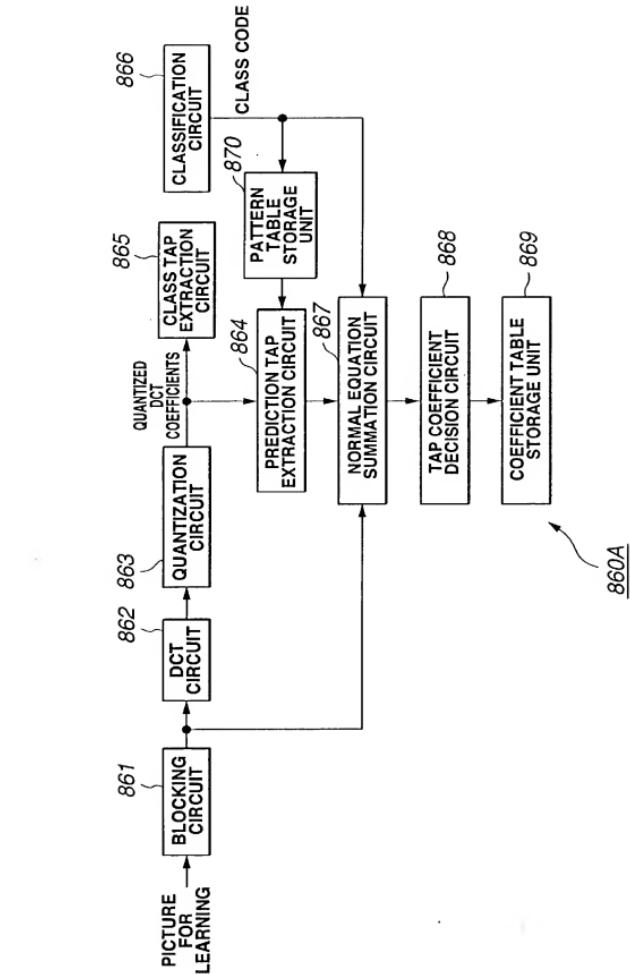


FIG.84

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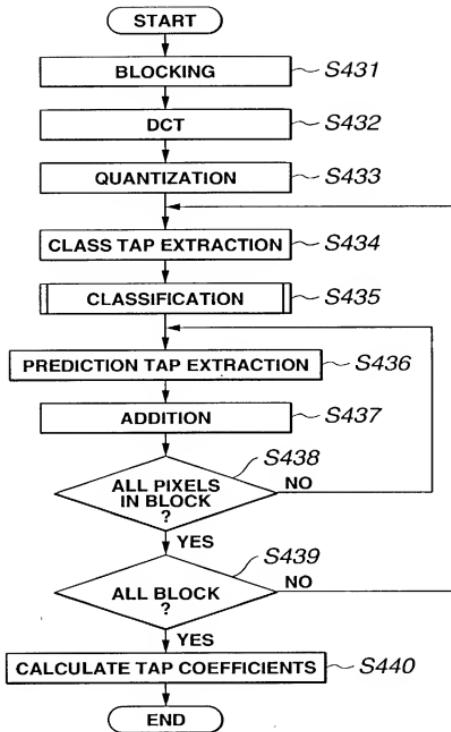


FIG.85

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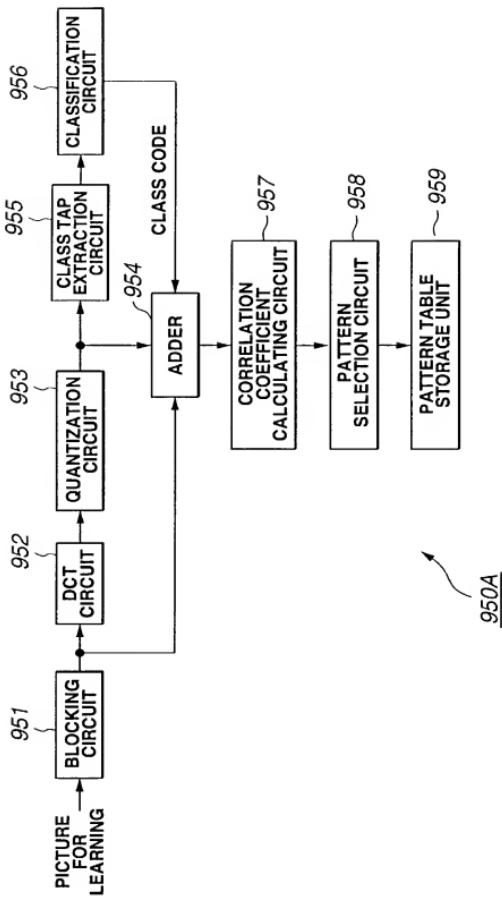


FIG.86

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FIG.87A

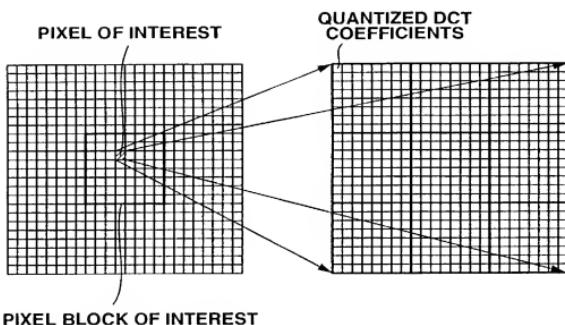


FIG.87B

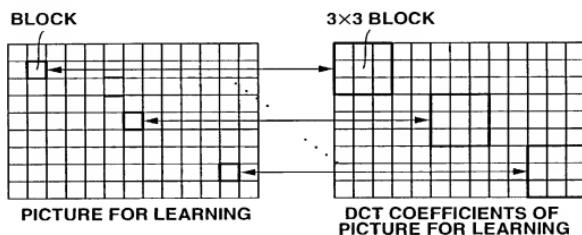
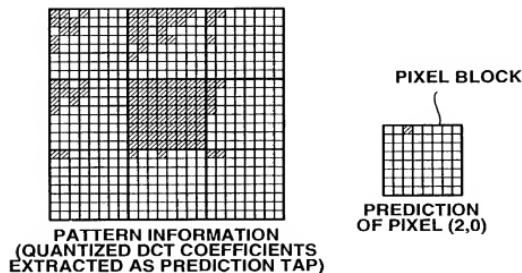


FIG.87C



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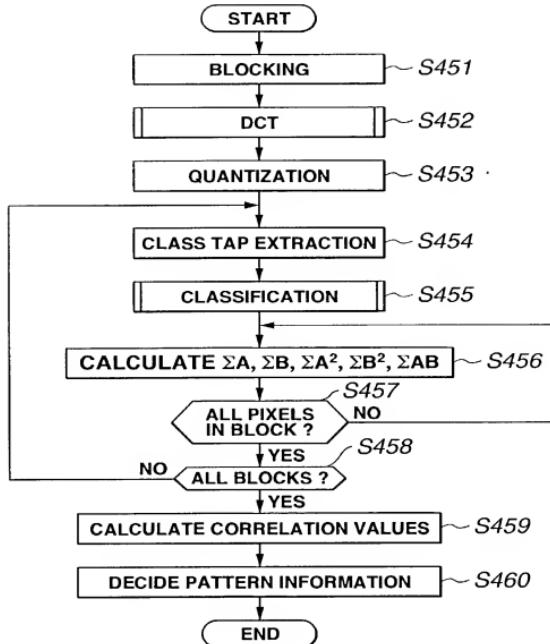


FIG.88

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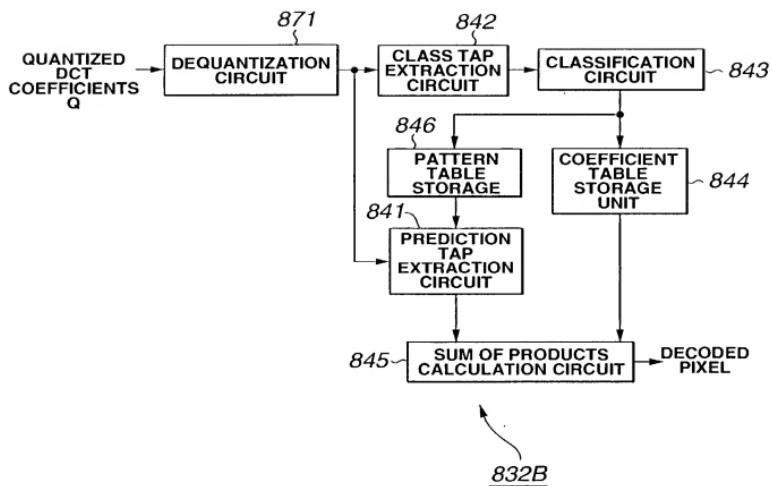


FIG.89

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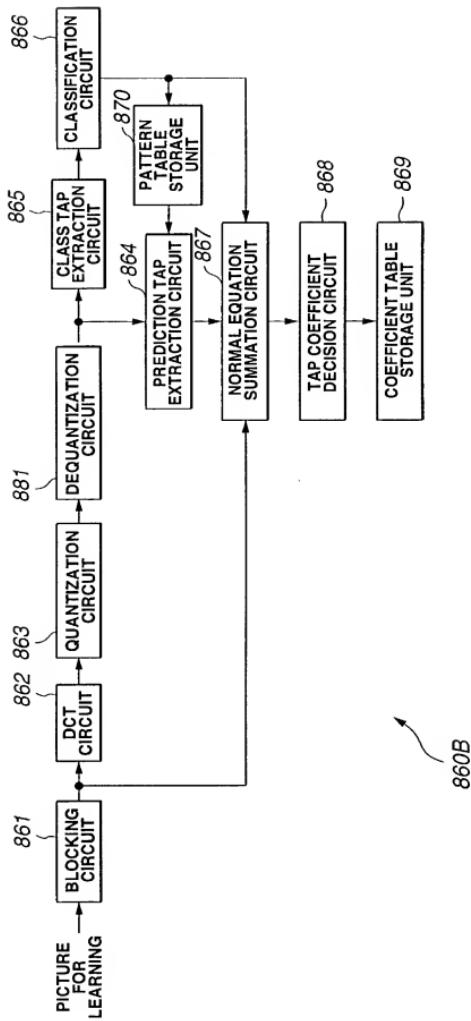


FIG.90

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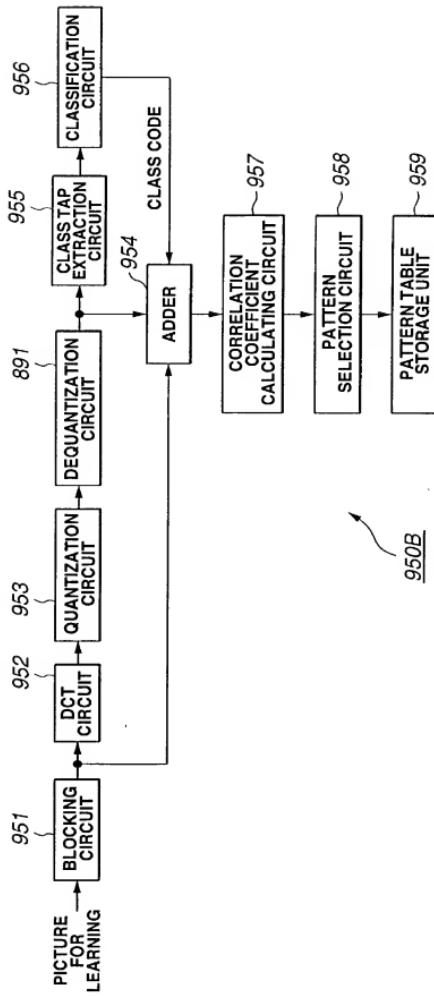


FIG.91

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CIRCUIT

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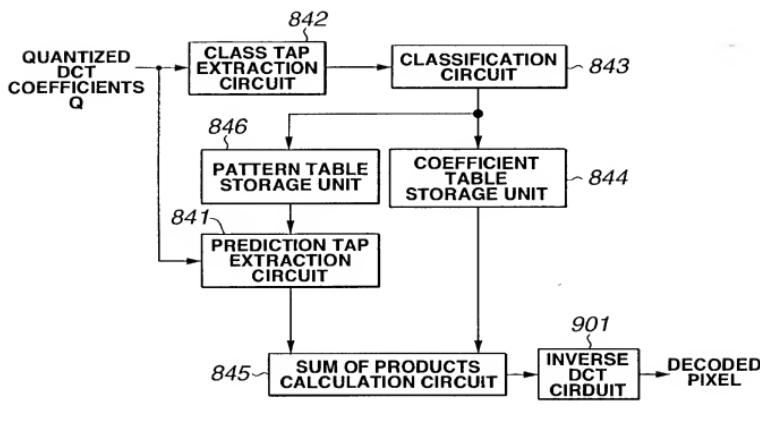


FIG.92

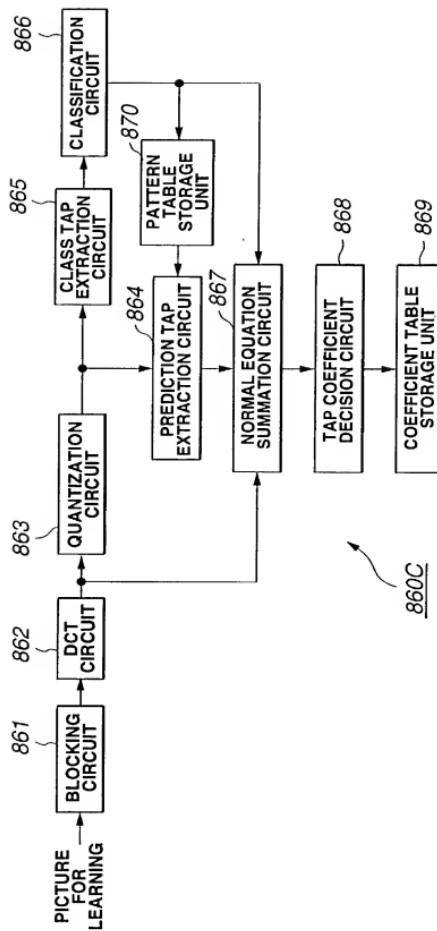


FIG.93

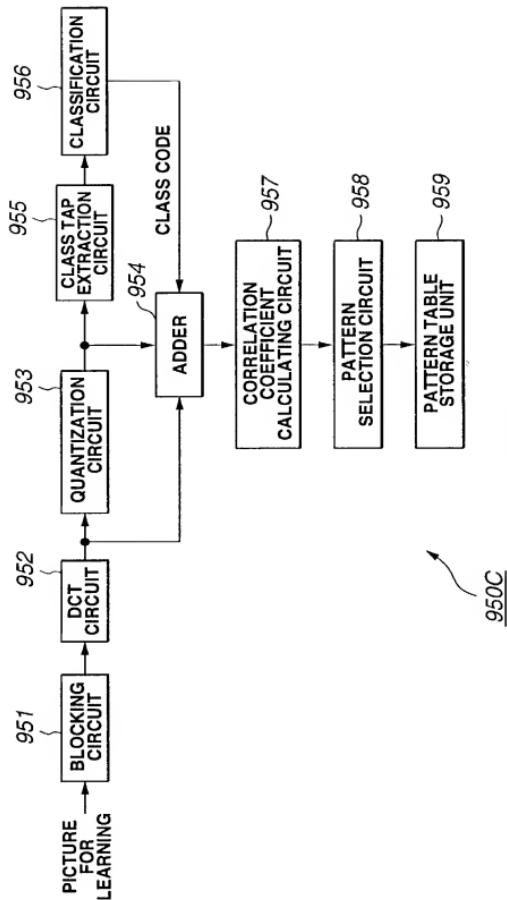
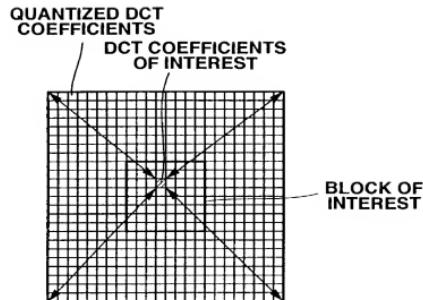
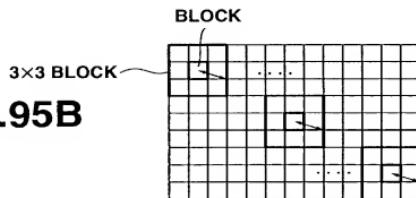
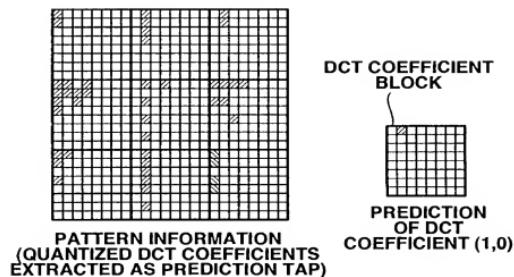


FIG.94

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**FIG.95A****FIG.95B****FIG.95C**

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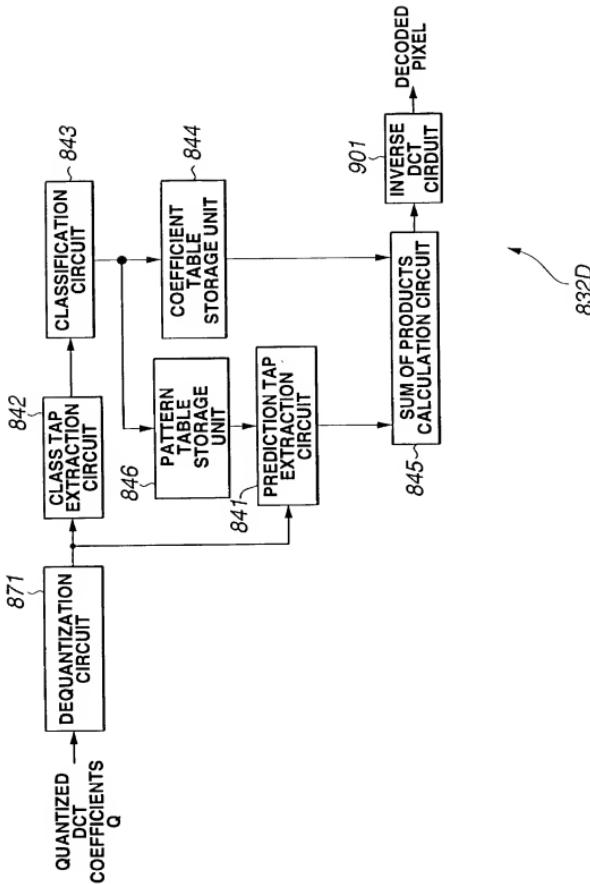


FIG.96

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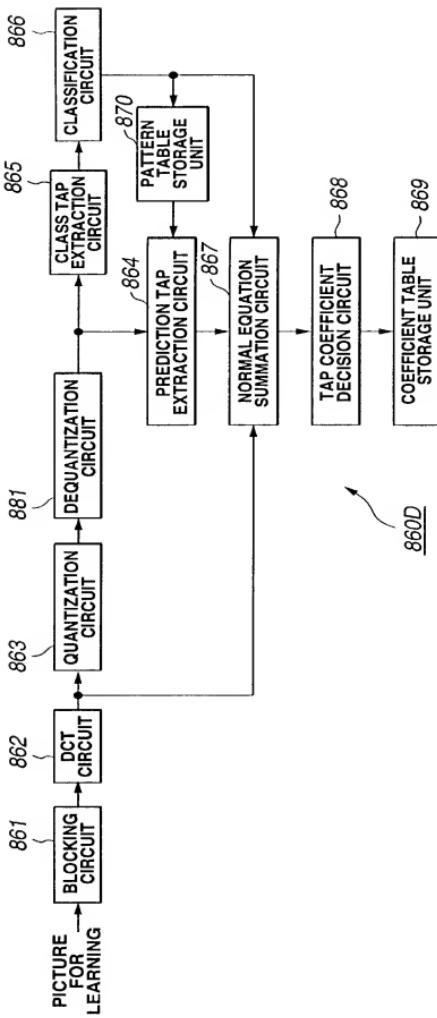


FIG. 97

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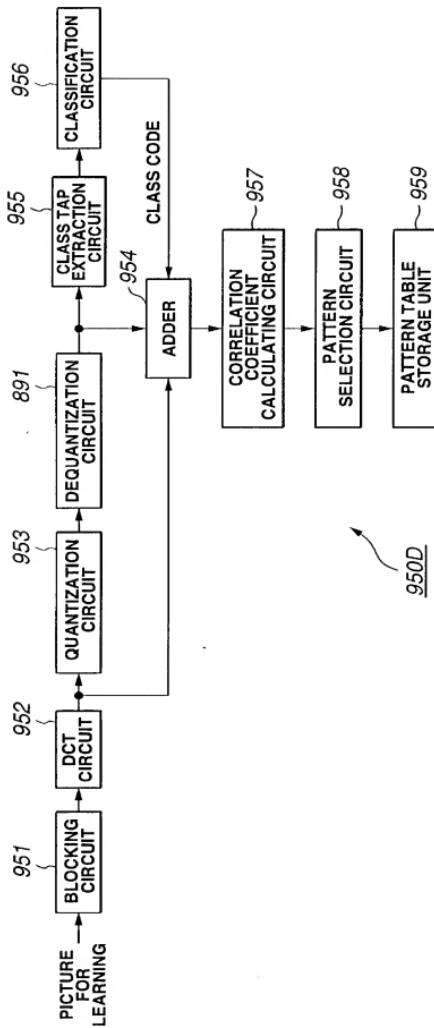


FIG.98

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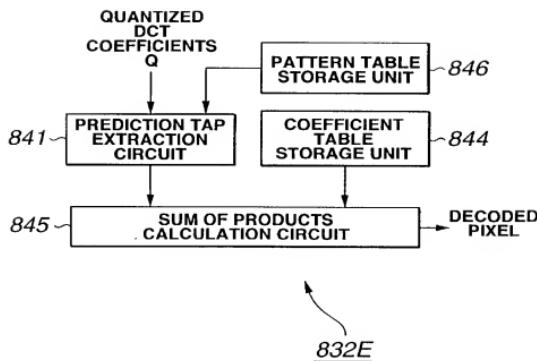


FIG.99

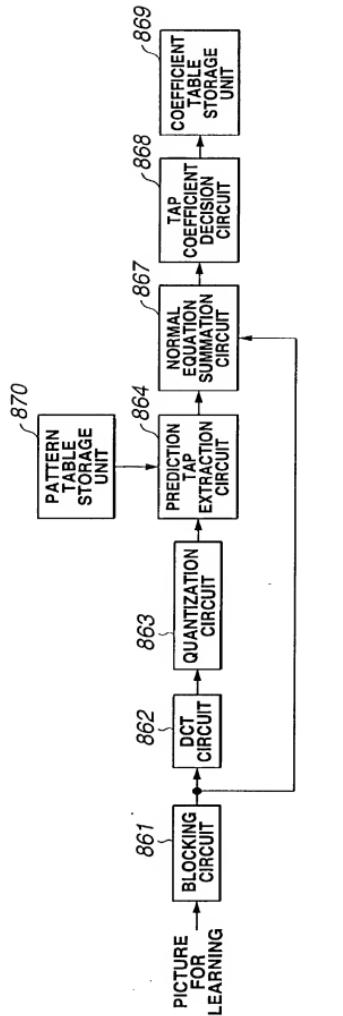


FIG.100

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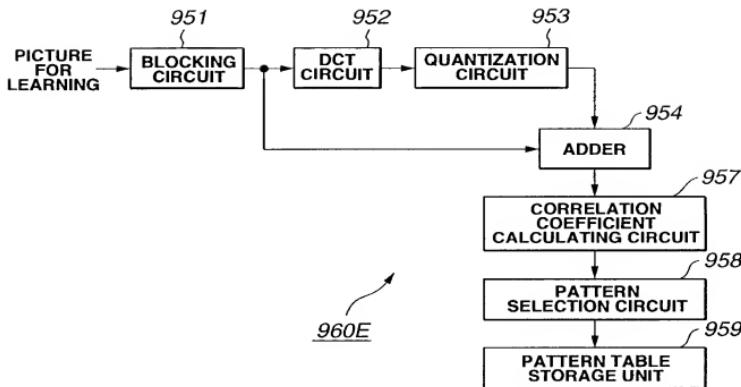


FIG.101

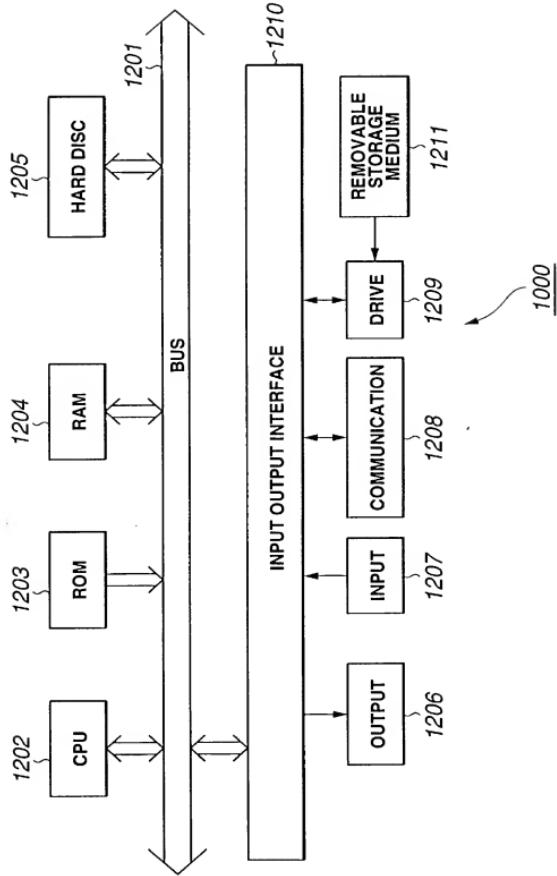


FIG.102